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6. (Previously Amended) The intermittent aerosol dispensing device of claim 2, wherein a cycle of injection and stop is performed 1 to 25 times per second.

7. (Previously Amended) The intermittent aerosol dispensing device of claim 3, wherein a cycle of injection and stop is performed 1 to 25 times per second.

8. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a skin care effective component.

9. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a cleansing agent.

10. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a moisturizing agent.

11. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a deodorizer.

12. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an aromatic.

13. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an anodyne.

14. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an antiphlogistic.

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15. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an astringent.

16. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an antipruritic.

17. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a repellent.

18. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an ultraviolet absorber.

19. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and an antiseptic.

20. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a fungicide.

21. (Previously added) The dispensing device of claim 1, wherein said product comprises a propellant and a pharmaceutical.

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22. (New) An intermittent aerosol dispensing device for application of a product to skin of a human being comprising

a cylinder adapted to be secured atop an aerosol can and communicating with a pressurized product in said can via a port;

a hollow piston forming a nozzle and adapted to reciprocate within said cylinder and a needle adapted to intermittently engage against an inner surface of said hollow piston, said piston and needle defining therebetween

a pressure chamber adapted to receive pressurized product via said port from said aerosol can, said pressurized product moving said piston and needle away from said port;

spring means tending, once differential pressure between said port and said pressure chamber has decreased, to urge said needle away from said piston, thereby venting said pressure chamber via said nozzle to ambient air for a predetermined injection time interval, and

spring means tending, once differential pressure between said pressure chamber and ambient air has decreased, to urge said piston against said needle for a predetermined stop time interval; wherein, by appropriate selection of a spring constant of said spring means,

a ratio of an injection time to a stop time is set to 0.1 to 5.0, when a valve is opened, in order to obtain a sufficient yet not excessive cooling and/or massage effect on the skin.